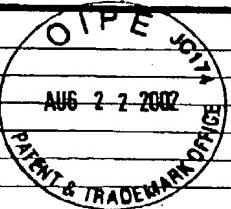


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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: August 22, 2002 (use as many sheets as necessary)				Complete if Known	
Sheet	1	of	1	Application Number	10/083,470
				Filing Date	02/27/2002
				First Named Inventor	Hiroshi NOGUCHI
				Group Art Unit	1741
				Examiner Name	Unassigned
				Attorney Docket Number	040679-1450



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
u	A1	5,462,674		BUTTERS ET AL.	10/31/95	
l	A2	5,501,801		ZHANG ET AL.	03/26/96	
v	A3	5,779,912		GONZALEZ-MARTIN ET AL.	07/14/98	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office ³	Number ⁴	Kind Code ⁵ (if known)		
u	A4	EP	0 537 451-	A1	NEC CORPORATION	04/21/93

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.				
u	A5	PATENT ABSTRACTS OF JAPAN, Vol. 1999, No. 3, 31 March 1999 (1999-03-31), & JP 10 323663 Abstract.				

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Examiner Signature	<i>bll</i>	Date Considered	3/8/04
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¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Form PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 040679-1450		SERIAL NO. Unassigned	
INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>		APPLICANT		Hiroshi NOGUCHI et al.			
		FILING DATE		GROUP ART UNIT 1741			
		FEB 27 2002					
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
6	A1	5,330,661	07/1994	Okuda et al.	210	748	
FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
							YES
6	A2	61-18494	1/1986	Japan			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	A3	MILLS, A. et al. "Bromate Removal from Drinking Water by Semiconductor Photocatalysis," <i>Water Res.</i> (1996), Vol. 30, No. 9, pp. 1973 – 1978, Elsevier Science Ltd., Great Britain.					
	A4	KUROKAWA, Y. et al. "Dose-Response Studies on the Carcinogenicity of Potassium Bromate in F344 Rats After Long-Term Oral Administration," <i>JNCI</i> (1986), Vol. 77, No. 4, pp. 977 - 982					
	A5	ASAMI, M. et al. "Mizu KANKYO Gakkishi," (1996), Vol. 19, No. 11, pp. 930 – 936.					
	A6	MIYATA et al. "Suido Kyokai Zasshi," (1997), Vol. 66, No. 3, pp. 16 – 25.					
EXAMINER				DATE CONSIDERED 3/8/04			
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